



PHYSICAL SPECIFICATIONS	
HEIGHT	10'
OVERALL WIDTH	38'
OVERALL LENGTH	42'
FOOTPRINT WIDTH	20'
FOOTPRINT LENGTH	40'
LOAD LBS	38800
INSULATED PANELS	4" INSULATED
DOUBLE DOOR	60"
SURFACES	NONPOROUS
FLOOR COVERING	EPOXY

ELECTRICAL REQUIREMENTS	
MINIMUM SERVICE REQUIREMENTS	800 AMP, 3 PHASE, 208-240v, 60 HZ
ESTIMATED FULL LOAD AMPS (FLA)	574 AMPS, 3 PHASE, 208V, 60 HZ

KEYED NOTES

- 1 LOCATION OF CO2 EXHAUST VENT AT OR NEAR EXHAUST HEAD.
- 2 LOCATION OF CO2 ALARM AND SENSOR
- 3 LOCATION OF INDOOR SAFETY PLACARDS; PLACKARD TO CONFORM TO NFPA REQUIREMENTS
- 4 LOCATION OF AIR INTAKE
- 5 LOCATION OF CHILLER AIR EXHAUST
- 6 FORK FROM THIS SIDE
- (A) LOCATION OF FILL PORT FOR CO2
- (C) LOCATION OF FEED PORT FOR CO2
- (E) LOCATION OF CHILLED FLUID INLET 2"FNPT
- (E) LOCATION OF CHILLED FLUID OUTLET, 2" FNPT
- (F) LOCATION OF EXTRACTOR INLET PORT FOR CO2

NOTES:
 THIS DOCUMENT IS A DESIGN & LAYOUT ONLY. IT IS NOT AN ARCHITECTURAL OR ENGINEERING DOCUMENT AND IS INTENDED TO BE USED AS A REFERENCE FOR THE ARCHITECT AND ENGINEER OF RECORD TO AID THE DESIGN. THE DESIGN AND INFORMATION INCLUDED IN THIS DESIGN IS COMPANY CONFIDENTIAL AND REPLICATION OR USE ON OTHER PLANS IS STRICTLY FORBIDDEN.
 THIS FACILITY CONFIGURATION IS CAPABLE OF PRODUCING 8 kg/hr. OR A MAXIMUM OF 160 kg/day!

CONSOLIDATION:
 CHILLERS MAY BE REPLACED WITH ONE 50 HP CHILLER. CO2 CAGES MAY BE REPLACED WITH BULK TANK AND RE-CIRCULATOR OR BULK TANK AND PIPED BUNDLE.

RECOMMENDED APPLICABLE STANDARDS:
 THIS DRAWING AND CONCEPTS ARE THE PROPERTY OF UNITED SCIENCE. DUPLICATION IS PROHIBITED WITHOUT WRITTEN PERMISSION.
 EQUIPMENT LIST AND PLAN USAGE IS LIMITED TO A SINGLE SITE LICENSE.

FOR A QUOTE CALL 651.464.2822
www.extraktlab.com/contact

PROVIDE COMPRESSED AIR DROP FROM CEILING.

UNITED SCIENCE 931 Pine St St. Croix Falls, WI 54024 651.464.2822	EXTRACTION FACILITY			
	800 FT SQ FULL SOLUTION EXTRACTION FACILITY			
Confidential	SIZE	FSCM NO	DWG NO	REV
Property of United Science	SCALE	Not to scale	E1	1
			SHEET	2 OF 13